

REQUISITION NUMBER: 509-950945

BATTERY OPERATED UTILITY VEHICLE

Line 1:

- The utility vehicle shall be electrically operated with a minimum 48 volt DC drive system. A 115 volt portable charger to be furnished.
- The drive unit shall be direct-driven with double reduction gears.
- The ignition shall be solid state with a minimum of 300 amps activation with pedal start
- The steering shall be self adjusting with independent leaf spring suspension.
- The brakes are to be drum type all four wheels.
- The frame/chassis to be a aluminum I-Beam structure with a ball type trailer hitch.
- The cargo box shall be able to dump and be able to carry/transport no less than 750 pounds.
- Ground clearance to be no less than 4".
- The utility vehicle shall have a operators canopy with fold down windshield, headlights, mirrors, and a battery warning light signaling when to charge batteries.
- Vehicle warranty shall be no less than 2 year limited and 4 years on the batteries.

GASOLINE OPERATED ALL TERRAIN VEHICLE

Line 2:

- The all terrain vehicle shall be gasoline operated with a minimum of a 20 horsepower engine.
- It shall have a solid state 12 volt ignition, liquid cooled with intake air cleaner.
- The transmission shall be continuously variable speed with on-demand 4-wheel drive system.
- The steering shall be a self adjusting with independent front suspension
- The brakes shall be 4-wheel hydraulic disc type and a foot activated parking brake.

- The frame/chassis shall be box-tube aluminum structure with a ball type trailer hitch.
- The cargo box shall be able to carry/transport no less than 750 pounds.
- The all terrain vehicle shall have a roll over protective structure (standard ROPS)
- Ground clearance to be no less than 6".
- Vehicle warranties shall be no less than 2 year limited.